

## Javey Wins National Academy of Sciences Award

MSD Investigator Ali Javey has been awarded the 2009 National Academy of Sciences Award for Initiatives In Research in recognition of his "seminal advances in carbon nanoelectronics, utilizing and synthesizing concepts from chemistry, physics, and engineering." The prize of \$15,000 is "awarded to recognize innovative young scientists and to encourage research likely to lead toward new capabilities for human benefit." The award was established by AT&T Bell

Laboratories in honor of William O. Baker and is supported by Alcatel-Lucent.

Javey's research interests encompass the fields of chemistry, materials science, and electrical engineering, focusing on the integration of synthetic nanomaterials for various technological applications, including high performance nanoelectronics, flexible circuits and displays, electronic sensors, solar cells, and smart matter. He holds a joint appointment position in the U.C. Berkeley Department of Electrical Engineering and Computer Sciences. He joined LBNL in 2006 after a two year appointment as a Junior fellow in the Harvard Society of Fellows.

Ali Javey (510) 643-7263, Materials Sciences Division (510) 486-4755), Berkeley Lab.